



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)
Total Number of Pages in This Submission 15

- Fee Transmittal Form
- Fee Attached
- Amendment / Response
 - After Final
 - Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
 - Response to Missing Parts under 37 CFR 1.52 or 1.53

ENCLOSURES (check all that apply)

- Assignment Papers (for an Application)
- Drawing(s)
- Licensing-related Papers
- Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- To Convert a Provisional Application
- Power of Attorney, Revocation, Change of Correspondence Address
- Terminal Disclaimer
- Small Entity Statement
- Request for Refund
- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Additional Enclosure(s) (please identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm name	Garlick, Harrison & Markison P.O. Box 160727 Austin, Texas 78716-0727				
Signature					
Individual Name	Timothy W. Markison	Reg. No.	33,534	Date	8/20/01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 8/20/01

Typed or printed name	Diane Hudson		
Signature		Date	8/20/01

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED
AUG 28 2001
TECHNOLOGY CENTER 2800
2816



1157A

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: May
Serial No: 09/626,574
Filing Date: 7/27/00
Title: Edge Sensitive Detection Circuit

Examiner: Luu, A
Art Group: 2816
Docket No: SIG000049

8/29/01
Amith
Date: 8/21/01

Honorable Commissioner of
Patents and Trademarks,
Washington, D.C. 20231

In response to an Office Action mailed on 5/3/01
regarding the above-captioned patent application, the
applicant respectfully submits the following amendment and
response.

CLEAN VERSION OF REPLACEMENT PARAGRAPH/SECTION/CLAIM

Please rewrite claims 2, 3, 10, 12, and 18 as follows:

A
Amith
2. (amended) The edge sensitive detection circuit of claim
1, wherein the soft latch module comprises:

a first inverting logic element; and

a second inverting logic element having an output
impedance, wherein an input of the first inverting logic
element is coupled to the output impedance, wherein an
input of the second inverting logic element is coupled to
an output of the first inverting logic element, and wherein
the pulse signal is received at the coupling of the input

RECEIVED
AUG 28 2001
TECHNOLOGY CENTER 2800